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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number

10/561,829

I.A. Filing Date

June 25, 2004

First Named Inventor

Shaharyar Khan

Group Art Unit

Not Yet Assigned

Examiner Name

Not Yet Assigned

Attorney Docket Number

GNC 0001

Sheet

1

of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,831,020		Citovsky	11-03-1998	
		6,506,559		Fire, et al	01-14-2003	
		6,531,647		Baulcombe, et al	03-11-2003	
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		2005/0147993		Khan	07-07-2005	
		2006/0211647		Khan	09-21-2006	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		PCT	WO 98/46271		Strategene, Inc.	10-22-1998		
		PCT	WO 00/19993		Brownlee	04-13-2000		
		PCT	WO 01/75164		Whitehead Biomedical Institute; Max Planck Gesellschaft; Massachusetts Institute of Technology; University of Massachusetts Medical Ct.	10-11-2001		
		PCT	WO 03/052067		University of Virginia Patent Found.	08-26-2003		

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Examiner Name	Not Yet Assigned
Attorney Docket Number	GNC 0001

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OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner's Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		ALAM, et al., "Human mitochondrial DNA is packaged with TFAM", <i>Nucleic Acids Res.</i> , 31(6):1640-5 (2003).	
		CLINE and HENRY "Import and routing of nucleus-encoded chloroplast proteins", <i>Annu. Rev. Cell Dev. Biol.</i> , 12:1-26 (1996).	
		DEL GAIZO and PAYNE, "A novel TAT-mitochondrial signal sequence fusion protein is processed, stays in mitochondria, and crosses the placenta", <i>Mol. Ther.</i> , 7(6):720-30 (2003).	
		DEL GAIZO, et al., "Targeting proteins to mitochondria using TAT", <i>Mol. Genet. Metab.</i> , 80(1-2):170-80 (2003).	
		DEROSSI, et al., "The third helix of the Antennapedia homeodomain translocates through biological membranes", <i>J. Biol. Chem.</i> , 269(14):10444-50 (1994).	
		EMANUELSSON, et al., "Predicting subcellular localization of proteins based on their N-terminal amino acid sequence", <i>J. Mol. Biol.</i> , 300(4):1005-16 (2000).	
		FRANKEL and PABO, "Cellular uptake of the tat protein from human immunodeficiency virus", <i>Cell</i> , 55(6):1189-93 (1988).	
		HO, et al., "Synthetic protein transduction domains: enhanced transduction potential <i>in vitro</i> and <i>in vivo</i> ", <i>Cancer Res.</i> , 61(2):474-7 (2001).	
		KABOURIDIS, "Biological applications of protein transduction technology", <i>Trends Biotechnol.</i> , 21(11):498-503 (2003).	
		MURPHY, "Selective targeting of bioactive compounds to mitochondria", <i>Trends Biotechnol.</i> , 15(8):326-30 (1997).	
		SANDMAN, et al., "Diversity of prokaryotic chromosomal proteins and the origin of the nucleosome", <i>Cell. Mol. Life Sci.</i> , 54(12):1350-64 (1998).	

Examiner's Signature	Date Considered
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OTHER ART -- NON PATENT LITERATURE DOCUMENTS

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Examiner's Signature	/Qian Janice Li/ (10/02/2009)	Date Considered	
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